

# WISCONSIN ANNUAL SURVEY OF HOME HEALTH AGENCIES

This publication presents summary information from the 1999 Wisconsin Annual Survey of Home Health Agencies. Wisconsin had 157 licensed home health agencies and 74,600 home health patients in 1999. There were 3.6 million home health visits during the year.

## HOME HEALTH AGENCY CHARACTERISTICS

	1999	1998	1990
<b>Agencies by Ownership Type</b>			
Governmental	32	36	50
Nonprofit	73	74	69
Proprietary	52	62	50
All home health agencies	157	172	169

## Patients by Ownership Type

Governmental	6,369	7,772	12,470
Nonprofit	57,808	57,907	35,767
Proprietary	10,423	14,373	12,281
All home health agencies	74,600	80,052	60,518

## Agencies by Certification Type

Medicare	150	164	155
Medicaid	152	167	156
Personal care	117	130	116
Hospice	42	42	21

## HOME HEALTH EMPLOYEES, 1999

<b>Type of Employee</b>	<b><u>Number</u></b>	<b><u>% Part-Time</u></b>	<b><u>FTEs Per 100 Patients</u></b>
RNs	2,243	67%	1.76
LPNs	442	74	0.31
Home health aides	2,427	80	1.56
Personal care workers	1,333	89	0.95
All employees*	9,214	71	n/a

<sup>f</sup> Includes all full-time, part-time, and on-leave employees, but excludes contract employees. Data reflect the week of April 12-16, 1999.

## HOME HEALTH PATIENTS

	<u>1999</u>	<u>1998</u>	<u>1990</u>
<b>Percent Female</b>	60%	61%	60%

### Percent by Age

Age 55 and younger	26	25	19
Ages 55 to 64	9	9	10
Age 65 and older	65	66	72
Age 85 and older	19	18	18

### Home Health Utilization Rate (Patients per 1,000 Population)

Total Population	14.1	15.2	12.4
Female	16.6	18.2	14.6
Female 65 and older	74.0	82.0	69.1
Male	11.5	12.1	9.5
Male 65 and older	62.6	66.9	56.9

<b>Number Admitted</b>	71,508	76,237	52,744
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### Percent by Place from Which Admitted

Private residence	20%	22%	25%
General hospital	61	58	58
Nursing home	7	7	4
Other	12	13	13

<b>Number Discharged or Died</b>	71,055	76,171	50,237
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### Percent by Place to Which Discharged

Private residence	71%	71%	64%
General hospital	14	14	18
Nursing home	4	5	6
Other	8	8	5
(Deaths)	(3)	(3)	(7)

<b>Number of Patients on a Typical Day (April 15, 1999)</b>	8,544	10,273	8,206
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	<u>1999</u>	<u>1998</u>	<u>1990</u>
<b>Percent by Pay Source**</b>			
Medicaid	16%	16%	20%
Medicare	54	56	48
Private insurance	13	12	11
Managed care/HMOs	9	6	3
Self pay	6	6	10
Other	3	4	7

## Percent with Selected Diagnoses

Cardiovascular disease	15%	15%	16%
Arthritis	9	8	5
Cancer	8	8	11
Respiratory diseases	7	7	6

## HOME HEALTH SERVICES

	<u>1999</u>	<u>1998</u>	<u>1990</u>
<b>Percent of Patients by Type of Service</b>			
Skilled nursing	80%	83%	89%
Home health aide	25	30	41
Physical therapy	26	23	11
Personal care	10	10	n/a

### Percent of Agencies Providing Services at:

Elderly Housing/Adult Day Centers	46%	52%	n/a
Residential Care/Assistant Living	61	60	n/a
Community-Based Res. Facilities	69	68	n/a

## HOME HEALTH AGENCY REVENUE (SELF-REPORTED)

	1999	1998	1990
• Total Agency Revenue (in millions)	\$188.0	\$216.2	\$146.1
Medicare	44.8%	51.2%	28.7%
Medicaid	33.3	27.8	44.3
Other government	3.4	3.7	3.8
Third party	10.7	9.6	11.5
Self pay	5.0	4.4	9.5
Other sources	2.8	3.3	2.2
Total	100.0	100.0	100.0

\*\* This percentage is based on duplicated patient counts.

ADDITIONAL INFORMATION

The source of data for these tables is the Annual Survey of Home Health Agencies, which was conducted by the Bureau of Health Information, Division of Health Care Financing, in cooperation with the Bureau of Fee-for-Service Health Care Benefits, Division of Health Care Financing; the Bureau of Quality Assurance, Division of Supportive Living; and Wisconsin-licensed home health agencies.

The 1999 survey population consisted of 157 home health agencies. The survey form was sent to all Wisconsin home health agencies in April 2000 along with the Bureau of Quality Assurance’s annual report form (which has replaced a license renewal form). Only agencies that were still in operation in April 2000 were mailed the 1999 survey. Agencies operating in 1999 that did not complete the survey had either closed before April 2000, or closed within a few months.

Because of the decline in the number of agencies in 1999 and 1998 (a net of 15 agencies, or 9 percent, closed in 1999 and a net of 19 agencies, or 10 percent, closed in 1998), the numbers cited in these tables understate actual home health agency activities during 1999 and 1998.

Please note that the Annual Survey of Home Health Agencies **does not include agencies that provide personal care only.** (It does include those agencies that provide both home health care and personal care.)

*Home health services* are performed by either a registered nurse, a home health aide (under the supervision of a registered nurse), a licensed practical nurse, or a licensed therapist. These services may include skilled nursing, physical and occupational therapy, speech and language therapy, home health aide/personal care services, medical social services, or respiratory therapy provided by a qualified individual in accordance with a patient's plan of care. *Personal care services* are performed by personal care workers under the supervision of a registered nurse. These services may include activities to assist an individual with activities of daily living necessary to maintain the individual in his or her place of residence in the community, such as assistance with bathing, transferring, personal hygiene, changing bedding and clothing, toileting, meal preparation, and light housekeeping.

To receive copies of other publications, call Joan Gugel at (608) 267-7955. For additional survey information, call Yiwu Zhang at (608) 267-7809. Home health data and other health statistics are also available on the DHFS Web site (<http://www.dhfs.state.wi.us/stats/index.htm>).

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Home Health  
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1999